

Intranet - Internet

Electronic Publishing In the NCC

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Background

- As our customers turn to electronic publishing and the Internet, the NCC should become more reliant on electronic publishing as a quick, effective, and efficient way to communicate with its customers.

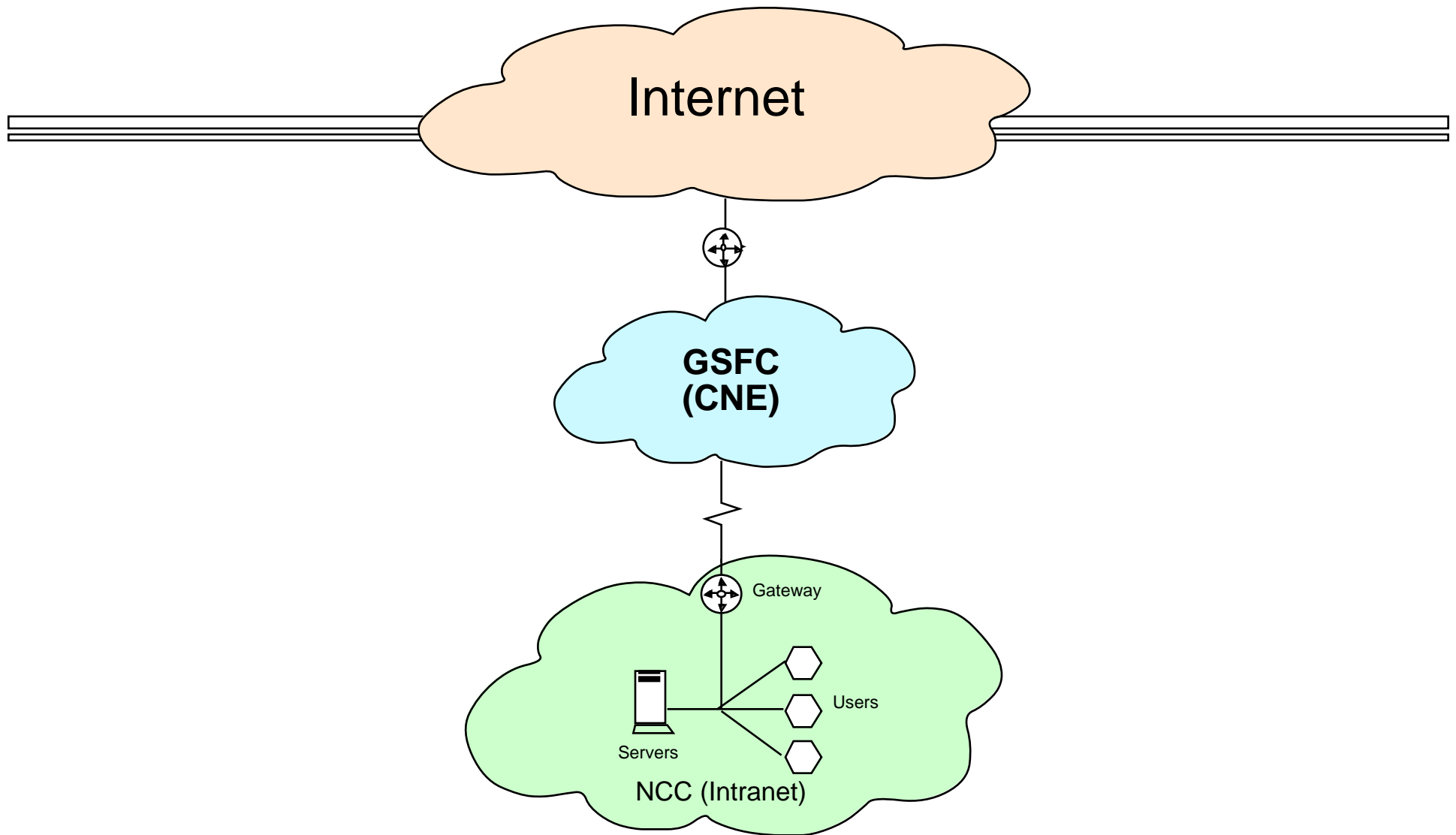
Goal

- To evolve the NCC from paper reliant, to an electronic publishing environment.

Definitions

- Internet
- Intranet
- Webserver
- FTP Server
- TCP/IP
- AppleShare
- FileMaker Pro
- E-mail

Internet vs. Intranet



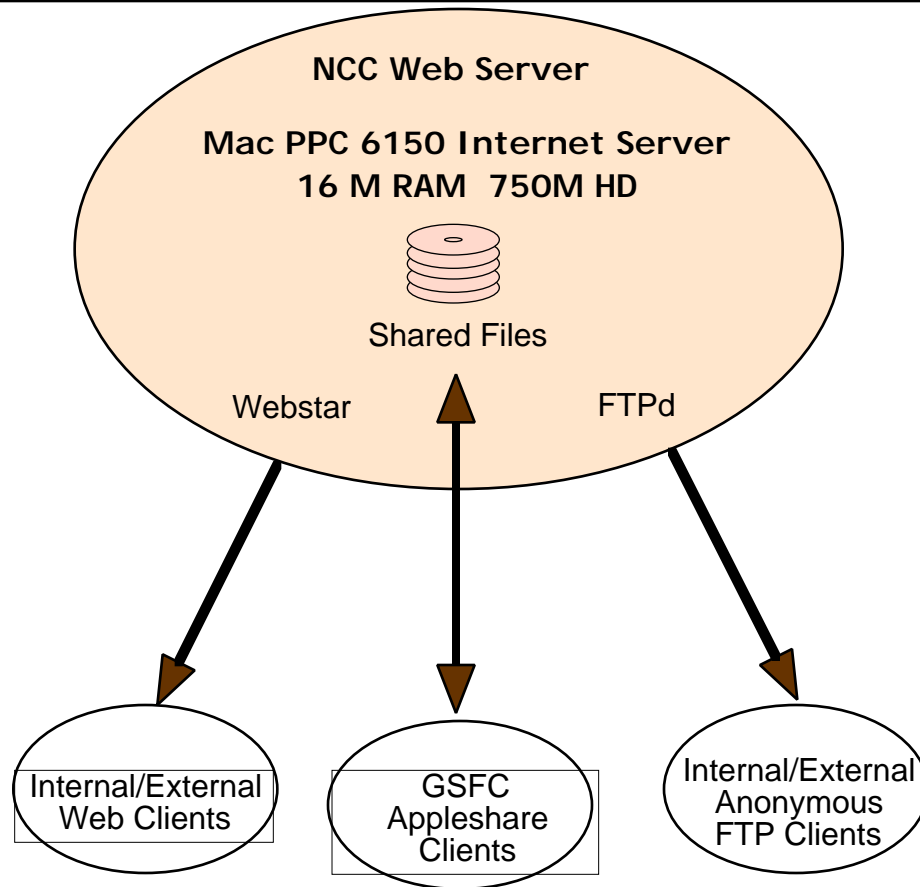
Current Distribution of NCC Products

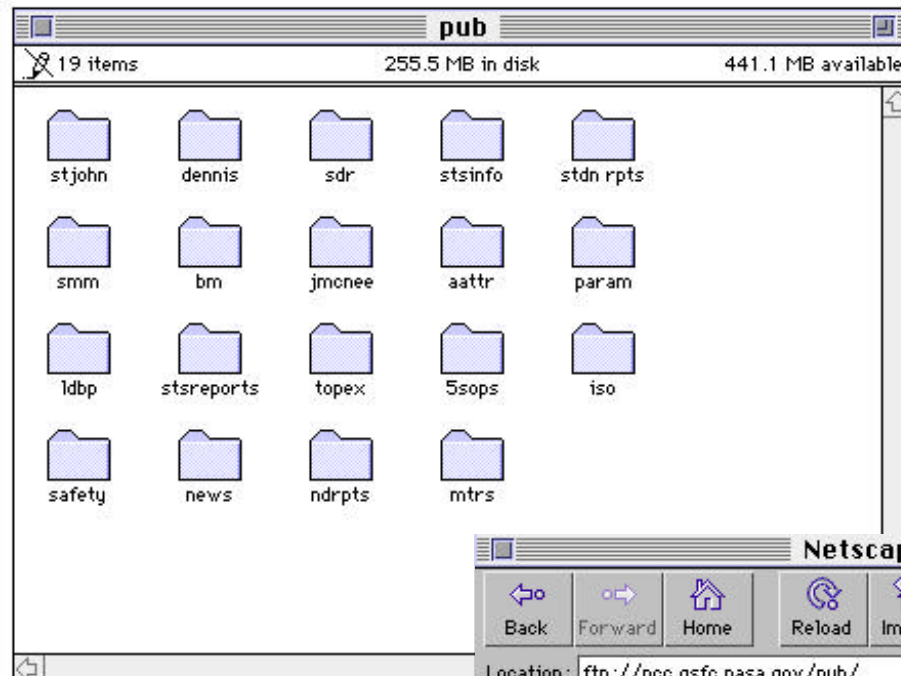
- NCC products are delivered to the customer via:
 - » U.S. Mail (snail mail)
 - » E-mail
 - » Goddard mail
 - » Federal Express, etc.,.
 - » Fax
 - » Photocopies
 - » FTP Server (testing)

Current NCC Server Configuration

- Macintosh Webserver/FTP server
- Macintosh mailserver
- Fileserver
- FilemakerPro Server

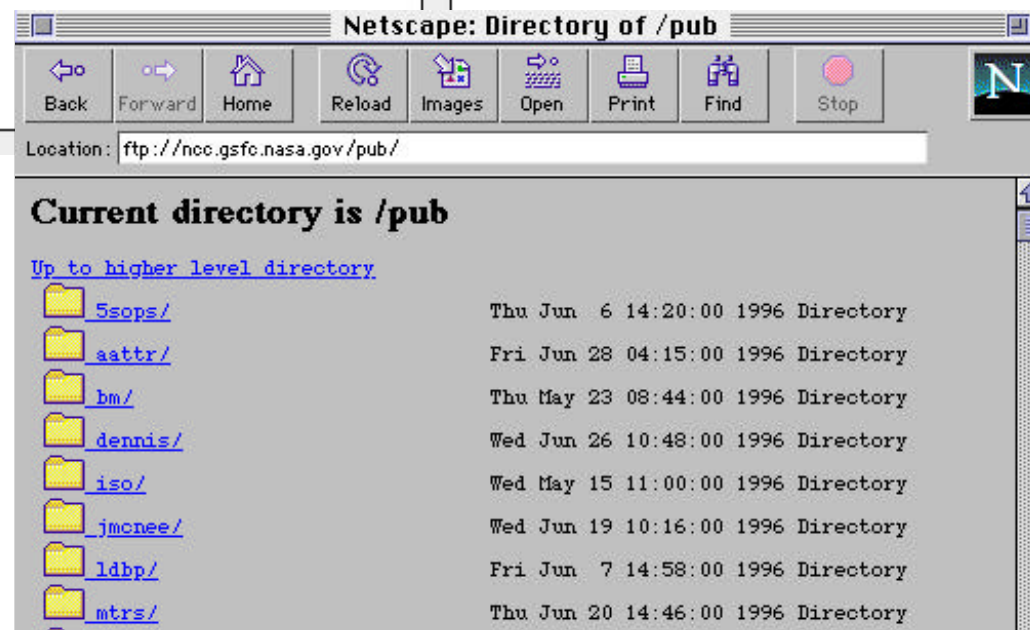
Current Web Server Configuration





Appleshare

FTP
Using Netscape



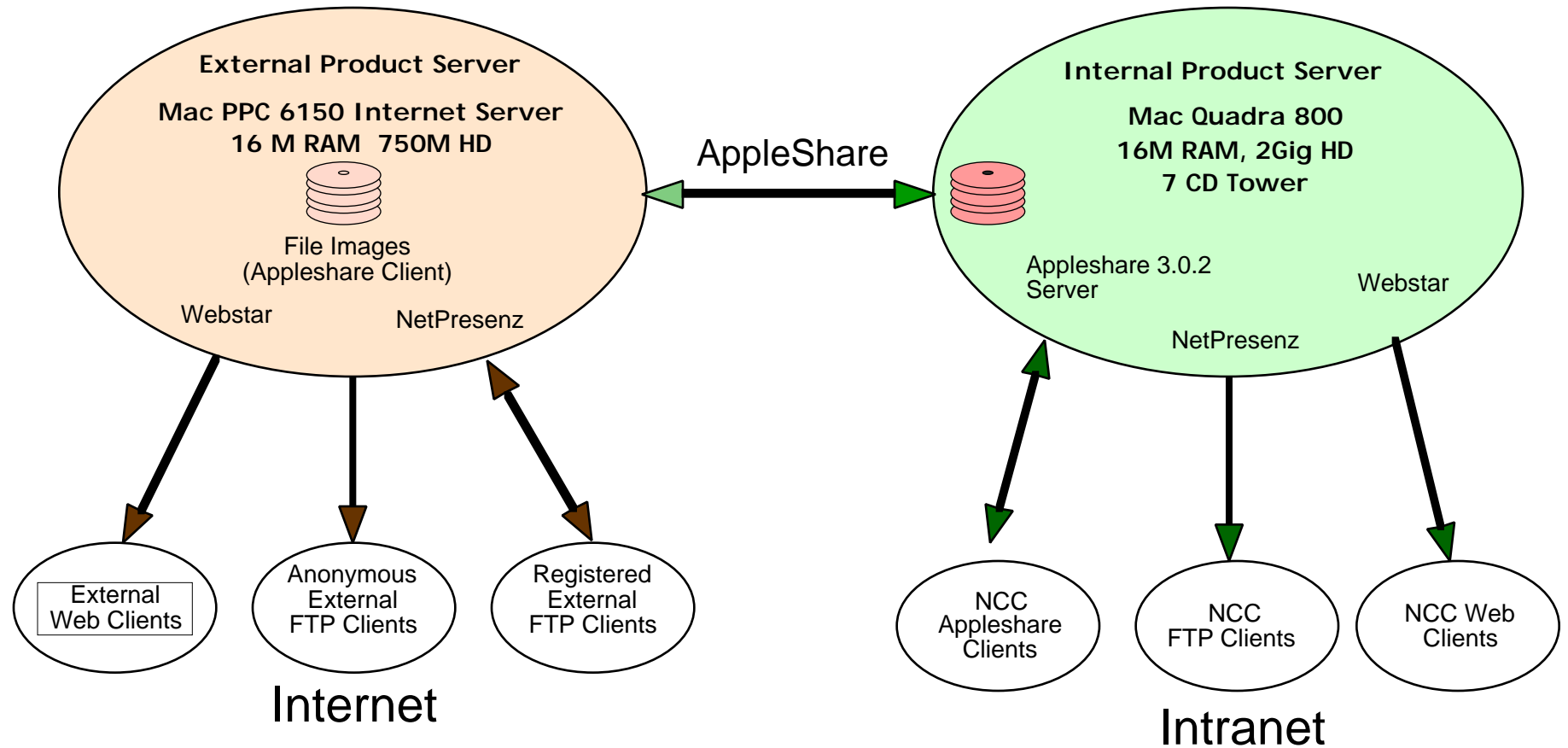
Proposed Distribution of NCC Products

- Electronically via the Inter/Intranet
 - » FTP Server
 - » Webserver
 - » E-mail
- FilemakerPro database (Inter/Intranet AppleShare)
- Adobe Acrobat (PDF) Documents
- Fax

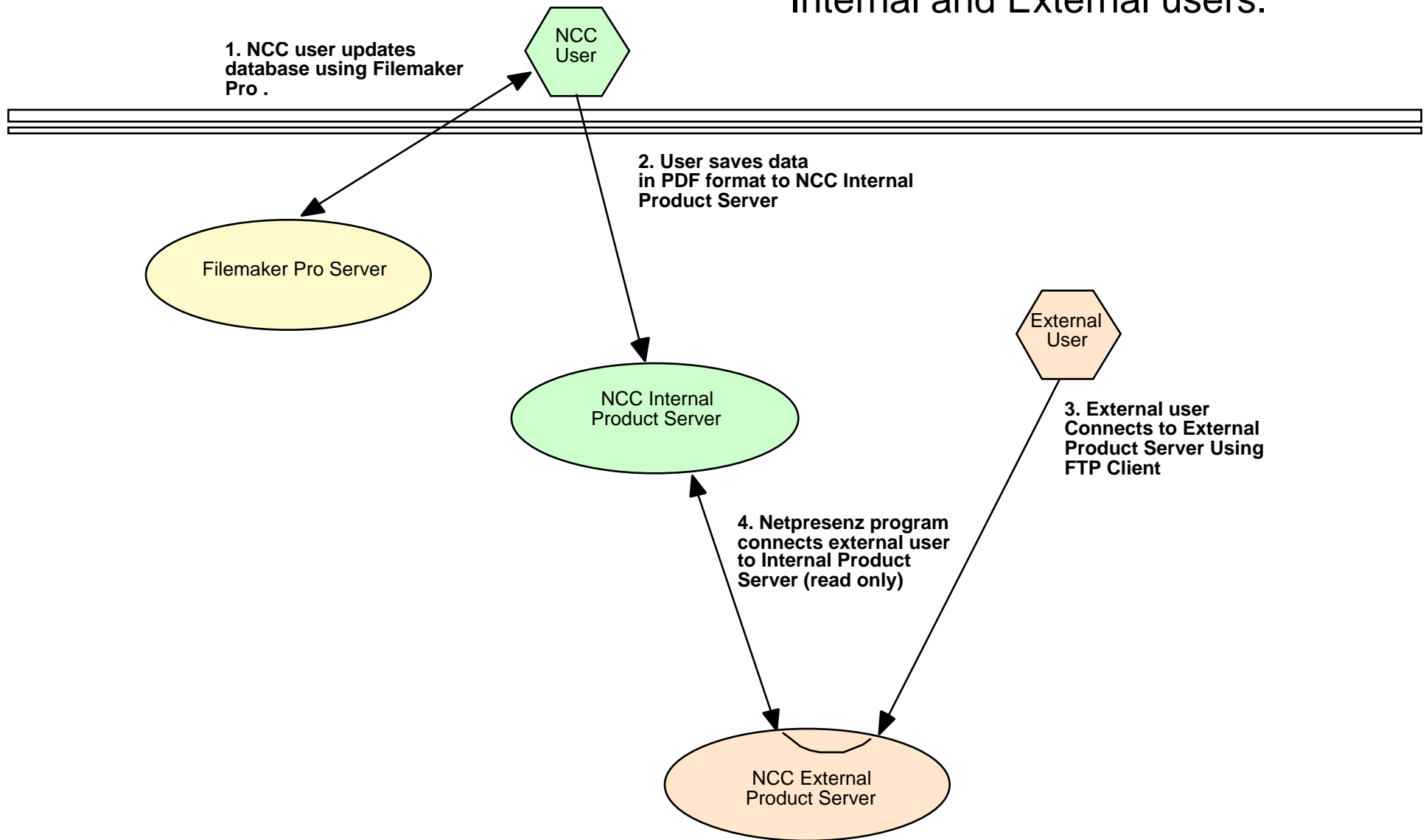
Proposed NCC Inter/Intranet Server Configuration

- Macintosh Webserver
 - » (dedicated Inter/Intranet)
- Macintosh FTP Server
 - » (dedicated Inter/Intranet)
- Mailserver
 - » (no changes)
- FilemakerPro Server
 - » (dedicated Inter/Intranet)

Proposed NCC Server Configuration



Typical interaction between Internal and External users.



Responsibilities of NCC Supervisors

- You must define your
 - » Products
 - » Customers
 - » Levels of access to information
 - » Methods of data distribution

Implementation

Cost

- \$500.00 for 2 gig drive (FTP server)
- \$200.00 for RAM (FTP server)
- \$500.00 for Webstar server software

Time Required

- One week for Hardware/Software

Education

- Approx 1 hour per group of 4 - 6 employees

Milestones

- Define current products and processes
- Analyze current products and processes
- Prototype electronic publishing process
- Refine processs
- Implement final procedure
- Provide user training